

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	4754611
<b>Application Number:</b>	10820679
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	8534
<b>Title of Invention:</b>	Reformatted through-hole arrays
<b>First Named Inventor/Applicant Name:</b>	Ian Hunter
<b>Customer Number:</b>	21874
<b>Filer:</b>	Brian R. Landry
<b>Filer Authorized By:</b>	
<b>Attorney Docket Number:</b>	65689CPDV(43382)
<b>Receipt Date:</b>	09-FEB-2009
<b>Filing Date:</b>	08-APR-2004
<b>Time Stamp:</b>	09:18:59
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$180
RAM confirmation Number	6196
Deposit Account	041105
Authorized User	

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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part /.zip	Pages (if appl.)
1	Miscellaneous Incoming Letter	65689CPDV-CertificateOfElectronicFiling.pdf	13750 c2748958501314d2e261e5f1c5f15752a93a69fc	no	1

### Warnings:

### Information:

2	Amendment/Req. Reconsideration-After Non-Final Reject	65689CPDV-Amendment.pdf	50973 288bacf5087aa78f1dab1cd89c3fa2f5d0c93cb2	no	8
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### Warnings:

### Information:

3	Information Disclosure Statement Letter	65689CPDV-InformationDisclosureStatementLetter.pdf	20350 74a3f644cff6f6cb6bdec61a8341083bc25c23	no	2
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### Warnings:

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4	Information Disclosure Statement (IDS) Filed (SB/08)	65689CPDV-SB08.pdf	141257 1e00214277e04c710735ed0bae85aa36604bc87f	no	9
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### Warnings:

### Information:

This is not an USPTO supplied IDS fillable form

5	Foreign Reference	WO99061152.pdf	1285474 57634d9064d2ce8de5c22563594bd79343c63f3b	no	30
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### Warnings:

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6	Foreign Reference	WO04074818.pdf	4844543 9919c92ab9a3adb7685787bb1ac5d47d4d145acb	no	103
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7	Foreign Reference	WO0051735.pdf	1505138 652e395ea07721d2ceeeac54ae792cb2a0bb321f	no	34
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8	Foreign Reference	WO01087335.pdf	1109716 1b35e429dd14e43e8bdedf780e2d37e892 59eb68	no	30
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9	Foreign Reference	WO01038583.pdf	6133707 66375bd112ce6a6b81fbfee98760b740c14 68a72	no	133
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10	Foreign Reference	WO0161054.pdf	3093145 a4b2fa08a4ed17a6caf4f639d44dcfd636344 f6be	no	65
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11	Foreign Reference	WO0056456.pdf	1640200 c51fb7fc025f57d4c0f5197cd4f4e4f9df7930 53	no	33
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12	Foreign Reference	JP63107057.pdf	192246 1e946fa0dc768fa0155c543985c23478f3b5 e50f	no	5
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13	Foreign Reference	WO97000941.pdf	1480985 d467298e6254adde43aacffaa3707ffacb87 da9	no	33
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14	Foreign Reference	WO97000943.pdf	793146 46e537789af29905a84ad4fbe052b199233 eac01	no	22
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15	Foreign Reference	WO02087764.pdf	2855328 24d3df13eb3ed2e320dc387a099e0a4a5c4 d1c96	no	62
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16	Foreign Reference	WO0230561.pdf	6882841 315bf41ac0d32e28bd45e22dce40e384241 94972	no	135
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17	Foreign Reference	WO0302226.pdf	1220813 47b9f260dae95200122e5afa29842e1d5a5 d55e2	no	27
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18	Foreign Reference	DE10046224.pdf	668722 6ef12fa06171360f6ddac97aa7fe0763ce843 052	no	14
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19	Foreign Reference	EP0236069.pdf	3175046 86deb3744357c00d0764ba95a7eb33d430 0107c0	no	72
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20	Foreign Reference	EP0402888.pdf	396813 ab5727c42282f7f98f90b1a96acc20d46656 b9a6	no	11
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21	Foreign Reference	WO0278834.pdf	5825769 5b95c72246006181f3819ef5d3a4369d724 4c159	no	159
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22	Foreign Reference	WO0001798.pdf	1277538 f1b0e9fa4d177556336285a902945987beb 2e0de	no	33
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23	Foreign Reference	WO02026394.pdf	1879654 8abbf5e6524590fe30bf237412c757214367 f523	no	36
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24	Foreign Reference	WO0240158.pdf	1428801 320a4fdfffb8b49fa84016edf959832b7cad 4a19	no	31
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25	Foreign Reference	WO0255199.pdf	2209017 f9d6a02334dc42f5992729091fae9f117630 5886	no	51
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26	Foreign Reference	WO02089982.pdf	3021458 ea204a2a02eb8ecd42a2320b5d65b83682 be129d	no	62
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27	Foreign Reference	WO03035239.pdf	3962445 ddd3f48f91e284f2a729eb15bf9aed656c75 6806	no	124
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28	Foreign Reference	WO03042697.pdf	6891303 adc8ad872f60228cd7dc78cbf0ff3c32262de56	no	158
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29	Foreign Reference	WO04018104.pdf	1510355 54d674726ccc6de89fbddda7a47d4bc77c2a9b30	no	33
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30	NPL Documents	CRChandbookofchemistryandphysics.pdf	14345672 97e698e7eae7db67c2274ea76e5f7d7fc343c95a	no	19
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31	NPL Documents	Adlercreutz.pdf	648937 294bc11a0d0af18ba65d235f0200b466d35d705b	no	6
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32	NPL Documents	Kanigan.pdf	1535734 8a6d82c48345263c9369748dcad6f20c83bc9273	no	11
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33	NPL Documents	Brenan.pdf	1346291 44fdf5556a2164c1f889d52871f327704dea79a	no	12
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34	NPL Documents	Sosnowski.pdf	23557374 506c777c3efe945d13ae0564c8a637076bd6c1b2	no	127
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35	NPL Documents	Prescott.pdf	13575484 bc0279cd1818deb27bf43304229bd008f06 0ef55	no	6
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36	NPL Documents	Brown.pdf	2090991 98dd07bbe88a02abe62d04c8d3ff1a8e8a e673c	no	2
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37	NPL Documents	Polokoff.pdf	390066 3f9c6c24e04ae0faaa2d1c279ee744d58c3d 1393	no	4
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38	NPL Documents	Coleman.PDF	578796 84b2e216744393f5a71577b28948693d85e cef0e	no	7
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39	NPL Documents	Cooper.pdf	1719087 01a7502fc782e6f35dfb87588201ded9eb5c ca87	no	18
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40	NPL Documents	Zubritsky.pdf	55738 5b686f7486069dd76e0c5bbf1251547c519 6f739	no	7
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41	NPL Documents	deMacario-1985.pdf	262343 63bc2888487d6a578e43bcba2261f92f4df3 865d	no	1
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42	NPL Documents	deMacario-1986.pdf	1122739 7f0a25a7bb4dc11fcdd04ae053676221d67 80816	no	17
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43	NPL Documents	deMacario-1990.pdf	747561 ef17a39a8729098a36e22267cf9e597f622f5 a51	no	8
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44	NPL Documents	Kricka.pdf	590656 815c2737636ac15c976e10ada875639163e 7ce42	no	6
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<b>Information:</b>					
45	NPL Documents	Huhmer.pdf	545315 f315caa89ad940917c1425982e80f42955ef 29f3	no	6
<b>Warnings:</b>					
<b>Information:</b>					
46	NPL Documents	Shoffner.pdf	383015 1b92da6f7abe186f9424cc9595cea917bcdd bbdd	no	5
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47	NPL Documents	Lee.pdf	803212 2e5bccbaee803a84b5f7f96e48f27b56f5bc 8529	no	10
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48	NPL Documents	Cheng.pdf	963484 cdffebc75e6630d530ba8dd083604f1b14ff 7912	no	44
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49	Fee Worksheet (PTO-06)	fee-info.pdf	30143 4067a2988a2fed8f726a8b1eba35176d3fe5 7912	no	2
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<b>Information:</b>					
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.